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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): **Nobuyuki Kitazaki**
Kenji Ogasawara
Masahiro Shimizu

For: **Disk Drive Apparatus, Head Position Control Method, and Hard Disk Drive**
Enclosed are:

Patent Specification
 Drawings - Nine (9) sheets
 Declaration and Power of Attorney
 An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
 Return Postcard
 A certified copy of a Japanese application number 2001-055997
 Information Disclosure Statement, PTO 1449 and copies of six (6) cited references (AA thru AF).

The filing fee has been calculated as shown below:

| For | Number Filed | Number Extra | Rate | Fee |
|------------------------------------|-----------------|-----------------|--------------|------------|
| Basic Fee | | | | \$ 740.00 |
| Total Claims | 15 - | 20 | 0 X \$ 18.00 | = \$ 0.00 |
| Indep. Claims | 4 - | 3 | 1 X \$ 84.00 | = \$ 84.00 |
| MULTIPLE DEPENDENT CLAIM PRESENTED | | 0 | X \$ 280.00 | = \$ 0.00 |
| | | | TOTAL | \$ 824.00 |

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Respectfully submitted,



Michael E. Noe, Jr.

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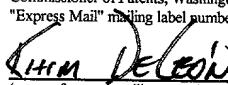
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